

Mine Safety and Health Admin., Labor

§ 75.1403-1

the tests and countersigned by a responsible official.

§ 75.1400-3 Daily examination of hoisting equipment.

Hoists and elevators shall be examined daily and such examinations shall include, but not be limited to, the following:

(a) *Elevators.* A visual examination of the rope for wear, broken wires, and corrosion, especially at excessive strain points such as near the attachments and where the rope rests on sheaves;

(b) *Hoists and elevators.* (1) An examination of the rope fastenings for defects;

(2) An examination of safety catches;

(3) An examination of the cages, platforms, elevators, or other devices for loose, missing or defective parts;

(4) An examination of the head sheaves to check for broken flanges, defective bearings, rope alignment, and proper lubrication; and

(5) An observation of the lining and all other equipment and appurtenances installed in the shaft.

[48 FR 53239, Nov. 25, 1983]

§ 75.1400-4 Certifications and records of daily examinations.

At the completion of each daily examination required by § 75.1400, the person making the examination shall certify, by signature and date, that the examination has been made. If any unsafe condition is found during the examinations required by § 75.1400-3, the person conducting the examination shall make a record of the condition and the date. Certifications and records shall be retained for one year.

[48 FR 53239, Nov. 25, 1983, as amended at 60 FR 33723, June 29, 1995]

§ 75.1401 Hoists; rated capacities; indicators.

Hoists shall have rated capacities consistent with the loads handled. An accurate and reliable indicator of the position of the cage, platform, skip, bucket, or cars shall be provided.

[48 FR 53239, Nov. 25, 1983]

§ 75.1401-1 Hoists; indicators.

The indicator required by § 75.1401 of this subpart shall be placed so that it is in clear view of the hoisting engineer and shall be checked daily to determine its accuracy.

[48 FR 53239, Nov. 25, 1983]

§ 75.1402 Communication between shaft stations and hoist room.

[STATUTORY PROVISIONS]

There shall be at least two effective methods approved by the Secretary of signaling between each of the shaft stations and the hoist room, one of which shall be a telephone or speaking tube.

§ 75.1402-1 Communication between shaft stations and hoist room.

One of the methods used to communicate between shaft stations and the hoist room shall give signals which can be heard by the hoisting engineer at all times while men are underground.

§ 75.1402-2 Tests of signaling systems.

Signaling systems used for communication between shaft stations and the hoist room shall be tested daily.

§ 75.1403 Other safeguards.

[STATUTORY PROVISIONS]

Other safeguards adequate, in the judgment of an authorized representative of the Secretary, to minimize hazards with respect to transportation of men and materials shall be provided.

§ 75.1403-1 General criteria.

(a) Sections 75.1403-2 through 75.1403-11 set out the criteria by which an authorized representative of the Secretary will be guided in requiring other safeguards on a mine-by-mine basis under § 75.1403. Other safeguards may be required.

(b) The authorized representative of the Secretary shall in writing advise the operator of a specific safeguard which is required pursuant to § 75.1403 and shall fix a time in which the operator shall provide and thereafter maintain such safeguard. If the safeguard is not provided within the time fixed and